

Table IV-A-4. Summary of responses from all earth, atmospheric, and ocean sciences departments at all graduate institutions: fall 1997

[Number of departments = 415]

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Items 5 and 6 Enrollment status, mechanism of support, and gender of S&E graduate students	Students receiving financial assistance									Self support (includ. loans & family sources)	Total for all sources (sum of columns A - J)
	Federal sources (excluding loans)						Non-Federal sources				
	DoD	HHS		NSF	Dept. of Agr.	Other Federal sources	Inst. support	Foreign sources	Other U.S. sources		
		NIH	Other HHS								
(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)	(K)	
Item 5 Full-time graduate S&E students:											
Graduate fellowships	14	1	0	101	3	116	395	59	131	NA	820
Graduate traineeships	0	0	8	29	0	18	26	6	5	NA	92
Graduate research assistants	241	26	5	1,061	47	1,238	1,175	41	441	NA	4,275
Graduate teaching assistants	NA	0	0	4	0	65	2,536	NA	38	NA	2,643
Other types of support	111	0	0	6	2	23	255	78	86	2,159	2,720
Full-time total	366	27	13	1,201	52	1,460	4,387	184	701	2,159	10,550
Full-time women	85	12	8	448	20	488	1,675	44	220	874	3,874
Full-time first-time total	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	2,693
Full-time first-time women	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	1,079
Item 6 Part-time graduate S&E students:											
Total	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	4,094
Women	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	1,583

Item 7 Race/ethnicity of full-time and part-time graduate S&E students, by sex	U.S. citizens and permanent residents								Total (sum of columns A - H)
	Black non- Hispanic	American Indian/ Alaskan	Asian/ Pacific Islander	Hispanic	White non- Hispanic	Other	Unknown	Foreign	
	(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	
Men enrolled full-time	71	25	177	158	4,432	29	168	1,616	6,676
Women enrolled full-time	67	21	111	117	2,834	26	92	606	3,874
Full-time, total	138	46	288	275	7,266	55	260	2,222	10,550
Men enrolled part-time	34	22	76	82	1,981	4	131	181	2,511
Women enrolled part-time	34	14	53	50	1,239	4	76	113	1,583
Part-time, total	68	36	129	132	3,220	8	207	294	4,094

Item 8 S&E postdoctorates and nonfaculty research staff with doctorates	Postdoctorates						Other non- faculty research staff with doctor- ates (G)
	Source of support				Total for all sources (A - D) (E)	Foreign postdoc- torates (F)	
	Federal			Non- Federal (D)			
	Fellow- ships	Trainee- ships	Research grants				
	(A)	(B)	(C)				
Total	61	6	662	209	938	367	432
Women	19	3	142	56	220	73	87
With MD, DDS or DVM degrees	0	0	0	2	2	1	3

KEY: NA = not applicable

SOURCE: National Science Foundation/SRS, Survey of Graduate Students and Postdoctorates in Science and Engineering